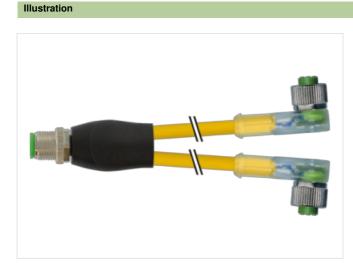


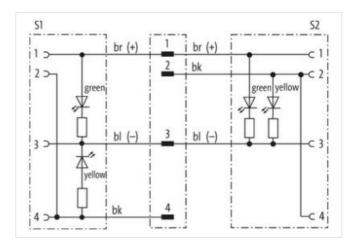
Y-Distributor M12 male / M12 female 90° A-cod. LED

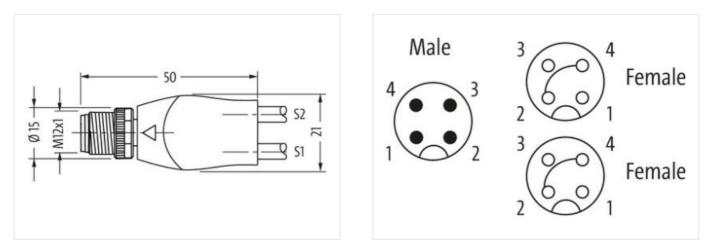
PVC 3x0.34 ye UL/CSA 1.5m

Y-connector M12 – M12, 4-pole Male straight – females 90° A-coded bridged LED (yellow/green) Art-No. 7005 - M12 Lite - (plastic hexagonal screw) on request Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

Link to Product

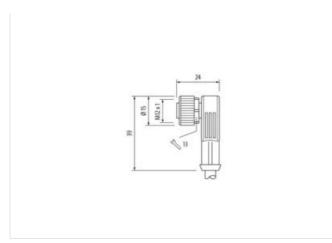






The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-21





Product may differ from Image



Cable length	1,5 m
Side 1	
Tightening torque	0,6 Nm
Mounting method	inserted, screwed
Coating contact	gold plated
Family construction form	M12
Thread	M12 x 1
suitable for corrugated tube (internal Ø)	10 mm
Material contact	Copper alloy
Material	PUR
No. of poles	4
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP65, IP66K, IP67
Side 2	
Tightening torque	0,6 Nm
Mounting method	inserted, screwed
Coating contact	gold plated
Family construction form	M12
Thread	M12 x 1
Material contact	Copper alloy
Material	PUR
No. of poles	4
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP65, IP66K, IP67
Side 3	
Mounting method	inserted, screwed
Family construction form	M12
No. of poles	4
Electrical data Supply	
Operating voltage DC	24 V
Operating voltage DC min.	18 V
Operating voltage DC max.	30 V

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Current consumption max. 4 A Current consumption max. 5 mA Diagnostics	Operating voltage DC max. (UL-listed)	30 V
Current consumption max. 5 mA Dispositis green, yellow Installation LED green, yellow Installation LED green, yellow Installation LED green, yellow Installation LED lines indication LED Davice protection I Electrical Machinal condition protection degree Additional condition protection degree 3 Rated auge voltage 0.8 kV Material group (IEC 6064-1) 1 Mechanical data IMaterial data Cacating of fiting Cataling LeC 6064-11 1 Material group (IEC 6064-12) 1 Material group (IEC 6064-13) 2 Material group (IEC 6064-13)		
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Tolerance outer diameter (sheath) ± 5 % Material wire insulation PVC Amount wires 3 Outer diameter insulation 1,25 mm	Freedom from ingredients (jacket)	lead-free, cadmium-free, CFC-free, silicone-free
Material wire insulation PVC Amount wires 3 Outer diameter insulation 1,25 mm	Outer-diameter (jacket)	4,6 mm
Amount wires 3 Outer diameter insulation 1,25 mm	Tolerance outer diameter (sheath)	± 5 %
Outer diameter insulation 1,25 mm	Material wire insulation	PVC
	Amount wires	3
Outer diameter tolerance core insulation +5%	Outer diameter insulation	1,25 mm
	Outer diameter tolerance core insulation	± 5 %
Shore hardness wire insulation 45 ± 5 Shore D		
Material properties wire insulation good machinability	Material properties wire insulation	good machinability

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-21



Ingredient freeness wire insulation	lead-free, cadmium-free, CFC-free, silicone-free
Amount strands (wire)	19
Diameter of single wires	0,15 mm
Conductor crosssection (wire)	0,34 mm ²
Material conductor wire	Stranded copper wire, bare
Conductor type (wire)	Strand class 5
Nominal voltage AC max.	300 V
Current load capacity (standard)	to DIN VDE 0298-4
Current load capacity min. wire	6 A
Electrical resistance line constant wire	57 Ω/km @ 20 °C
AC withstand voltage (wire - wire)	2 kV @ 60 s
Power frequency withstand voltage (wire - jacket)	2 kV @ 60 s
Min. operating temperature (static)	-30 °C
Max. operating temperature (fixed)	80 °C
Operating temperature min. (dynamic)	-5 °C
Operating temperature max. (dynamic)	80 °C
Flame resistance	UL 1581 § 1090 IEC 60332-2-2 UL 1581 § 1100 FT2
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	Good, application-related testing DIN EN 60811-404
Bending radius (fixed)	5 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter
Commercial data	
customs tariff number	85444290
Packaging unit	1

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-21